

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13498	(therapeutic or therapy) same ultraso\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 13:24
L2	5253	1 same tissue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 13:24
L3	2139	2 frequency (microsecond or ms)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 13:25
L4	1097	3 growth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 13:25
L5	12	(simulat\$3 with growth) 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 13:25
L6	2139	2 frequency (microsecond or "ms")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 13:28
L7	303	2 frequency microsecond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 13:28

L8	160	7 growth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 13:28
L9	85	7 (tissue with growth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 13:28
L10	235	1 same (tissue with growth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 13:39
L11	137	10 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 13:39
L12	1	("5458130").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/22 14:05
L13	27	("3847141"   "4361154"   "4421119"   "4530360"   "4774959"   "4913157"   "4926870"   "4941474"   "5054490"   "5259384"   "5309898").PN. OR ("5458130").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/22 14:05
L14	5516	carpal near tunnel	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/22 14:10
L15	1927	(heal\$3 or therapy or therapeutic) same 14	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/22 14:10
L16	256	15 ultraso\$7	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/22 14:10
L17	222	16 frequency	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/22 14:10
L18	52270	heal\$3 with tissue	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/22 14:20
L19	397	1 same 18	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/22 14:20
L20	300	19 frequency	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/22 14:20
L21	30	20 microsecond	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/22 14:20
L22	9	((JAMES) near2 (HUCKLE)). INV.	US-PGPUB; USPAT	AND	ON	2009/07/22 14:28

L23	115	((ANDREW) near2 (CARTER)).INV.	US-PGPUB; USPAT	AND	ON	2009/07/22 14:36
L24	7	((NICHOLAS) near2 (COTTON)).INV.	US-PGPUB; USPAT	AND	ON	2009/07/22 14:37
L25	187	((WILLIAM) near2 (WALSH)).INV.	US-PGPUB; USPAT	AND	ON	2009/07/22 14:37
L26	46	((NELSON) near2 (SCARBOROUGH)).INV.	US-PGPUB; USPAT	AND	ON	2009/07/22 14:37
L27	72	((ROGER) near2 (TALISH)).INV.	US-PGPUB; USPAT	AND	ON	2009/07/22 14:37
L28	64	(23 or 24 or 25 or 26 or 27) ultraso\$7	US-PGPUB; USPAT	AND	ON	2009/07/22 14:45
L29	60	28 (heal\$3 or growth or therapy or therapeutic)	US-PGPUB; USPAT	AND	ON	2009/07/22 14:45
L30	67867	growth with tissue	US-PGPUB; USPAT	AND	ON	2009/07/22 14:56
L31	1858	30 (ultraso\$7 same frequency)	US-PGPUB; USPAT	AND	ON	2009/07/22 14:56
L32	86	30 same (ultraso\$7 same frequency)	US-PGPUB; USPAT	AND	ON	2009/07/22 14:57
L33	2	((("6355006") or ("6432070")).PN.	US-PGPUB; USPAT	OR	OFF	2009/07/22 15:02
L34	1168	(601/2).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/07/22 15:06
L35	984	(600/439).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/07/22 15:06
L36	1	("5413550").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/22 16:22

7/ 22/ 2009 5:40:38 PM

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**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5135	wire with marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 18:05
S2	2131	S1 catheter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 18:06
S3	1720	S1 imag\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 18:07
S4	1060	S3 (catheter or stent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 18:07
S5	94	(catheter or stent) same (marker near wire)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 18:08
S6	55	S5 imag\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 18:08
S7	889	rotation same orientation same marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 18:31

S8	84	S1 S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 18:32
S9	43	S8 (stent or catheter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/22 18:32
S10	5137	marker with wire	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/23 12:13
S11	203471	(rotation or orientation) with determin\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/23 12:13
S12	355	S10 S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/23 12:14
S13	151	S12 (medical with device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/23 12:14
S14	1030	(600/424).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/07/23 12:46
S15	1	("6,181,960").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/23 13:07
S16	15	("4345606"   "4592356"   "4774948"   "4790329"   "5059197"   "5127916"   "5158565"   "5665092"   "5800445"   "5853366").PN. OR ("6181960").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/23 13:07
S17	25	(marker with triangle) S10	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/23 13:20

S18	0	(marker with triangle) S10	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/23 13:26
S19	22	(marker with rectangle) S10	US-PGPUB; USPAT; USOCR	AND	ON	2009/07/23 13:26
S20	62	S14 S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/23 13:48
S21	1	10/719421	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/23 14:07
S22	6	10/998039	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/07/23 15:15
S23	1462	rotation\$2 near3 marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 13:16
S24	93	S23 same catheter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 13:32
S25	1	("4968306").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/03 13:36
S26	1	("5,387,235").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/03 13:43
S27	3	((("5,054,492") or ("5,596,990") or ("5,830,222"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/08/03 15:51
S28	1	("6726677").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/04 13:10
S29	1	("5830222").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/04 13:12
S30	2886	(mr or mri) with marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/04 13:45

S31	914	S30 wire	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/04 13:45
S32	201	S30 (marker with wire)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/04 13:45
S33	139	((mri or (Magnetic near resonance)) with marker) (marker near4 wire)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/04 13:46
S34	1	("6957098").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/04 14:19
S35	1	("5921978").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/04 15:48
S36	2	2002/0032432	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/04 15:55
S37	19	("0106351"   "0106913"   "0165450"   "2002165045"   "2004106913"   "2006106351"   "5944712").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/04 16:06
S38	1	10/719421	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/04 16:35
S39	1	("6,179,851").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/04 16:36
S40	2	((("6579311") or ("6660024"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 14:30
S41	10641	marker same wire	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 15:35

S42	2130	S41 ((rotation or orientation) same marker)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 15:36
S43	824	S42 catheter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 15:39
S44	590	S43 radiopaque	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 15:39
S45	17	(marker near wire) (marker same rotation) radiopaque	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 15:40
S46	54	(marker near wire) (marker same rotation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 15:42
S47	463	(marker with wire) (marker same rotation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 15:51
S48	189	S47 catheter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 15:51
S49	1	("5921978").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 16:21
S50	1	("6574497").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 16:22
S51	83	(marker near wire) same catheter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 16:24



S52	1043	(600/424).OCLS.	US-PGPUB; USPAT	OR	OFF	2009/08/21 16:36
S53	583	S52 wire	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 16:36
S54	63	S52 (marker with wire)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 16:36
S55	1	("6,181,960").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 16:39
S56	0	((JOSHUA) near2 ("MAKOWER MD")). INV.	USPAT	AND	ON	2009/08/21 16:48
S57	61	((JOSHUA) near2 ("MAKOWER")).INV.	USPAT	AND	ON	2009/08/21 16:49
S58	36	S57 marker	USPAT	AND	ON	2009/08/21 16:49
S59	1	("6616626").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 17:16
S60	1	("6692483").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 17:17
S61	1	("5054492").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 17:19
S62	2	2002/0032432	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 17:19
S63	72	radioopaque with wire	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 17:24
S64	34	S63 same catheter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/21 17:24
S65	1	("7153277").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 17:31
S66	1	("5489277").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 17:33

S67	1	("5,387,235").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 17:36
S68	1	("6957098").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 18:06
S69	1	("6340367").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/21 18:49
S70	84	("4202349" "4447239" "4475972" "4655771" "4681110" "4693237" "4722344" "4738740" "4787391" "4954126" "4968317" "5015183" "5024232" "5026377" "5047050" "5059211" "5061275" "5085629" "5116360" "5133660" "5133742" "5160341" "5163951" "5177170" "5201757" "5203777" "5229431" "5256158" "5306286" "5320602" "5346981" "5354257" "5366504" "5405402" "5415546" "5423849" "5429617" "5433727" "5441517" "5464450" "5464650" "5478352" "5484444" "5498227" "5500013" "5527337" "5545208" "5551954" "5556413" "5591172" "5591222"	US-PGPUB; USPAT; USOCR	AND	ON	2009/08/21 18:49

		"5591224" "5591226" "5609627" "5624411" "5628755" "5628787" "5628788" "5630840" "5645559" "5653747" "5662703" "5674277" "5674286" "5676146" "5683449" "5725517" "5725567" "5725572" "5741327" "5762625").PN. OR ("6340367").URPN.				
S71	29519	graft marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:25
S72	5596	S71 stent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:25
S73	424	(stent near graft) same marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:26
S74	93	partial near graft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:34
S75	2	S74 same marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:34

S76	24	S74 marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:34
S77	687	partial near4 graft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:36
S78	8	S77 same marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:36
S79	185	S77 marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:40
S80	5	((rotat\$3 or rotational) near3 ablation) same marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:50
S81	2088	port with marker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:59
S82	391	S81 same catheter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:59
S83	298	S82 radiopaque	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/24 20:59
S84	1	("5681336").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/24 21:10
S85	1	("5741327").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/25 14:36

S86	1	("5824042").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/25 14:43
S87	2	marker same (partial near graft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/26 20:31
S88	1316	marker with graft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/26 20:32
S89	373	S88 same stent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/26 20:32

**EAST Search History (Interference)**

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